

Title (en)

OPTOMETRY CONTROL PROGRAM AND SUBJECTIVE OPTOMETRY SYSTEM

Title (de)

OPTOMETRIESTEUEPROGRAMM UND SUBJEKTIVES OPTOMETRIESYSTEM

Title (fr)

PROGRAMME DE CONTRÔLE D'OPTOMÉTRIE ET SYSTÈME D'OPTOMÉTRIE SUBJECTIVE

Publication

EP 3973847 A3 20220615 (EN)

Application

EP 21199508 A 20210928

Priority

JP 2020164173 A 20200929

Abstract (en)

A first information processing device acquires an instruction signal for instructing an operation of a subjective optometry device, and transmits a drive signal for causing the subjective optometry device to operate as instructed by the acquired instruction signal to the subjective optometry device.

When the first information processing device is remote-accessed by a second information processing device, the first information processing device can acquire the instruction signal input to the second information processing device by a user via a network. The first information processing device can further acquire a response input by an examinee who visually recognizes a presented target, and can further generate an instruction signal instructing the operation of the subjective optometry device based on the acquired response.

IPC 8 full level

A61B 3/02 (2006.01); **A61B 3/00** (2006.01); **A61B 3/028** (2006.01); **A61B 3/032** (2006.01); **A61B 3/103** (2006.01)

CPC (source: EP US)

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Citation (search report)

- [X] US 2020272232 A1 20200827 - LUSSIER GUILLAUME [CA], et al
- [X] US 10709328 B2 20200714 - MAIER ANDREAS [DE], et al
- [A] JP 3660076 B2 20050615
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- [A] US 2015160474 A1 20150611 - CHANG HUNG-YANG [US], et al
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3973847 A2 20220330; **EP 3973847 A3 20220615**; **EP 3973847 B1 20240821**; CN 114305315 A 20220412; JP 2022056256 A 20220408; US 2022095908 A1 20220331

DOCDB simple family (application)

EP 21199508 A 20210928; CN 202111151903 A 20210929; JP 2020164173 A 20200929; US 202117487712 A 20210928